## SEQUENCE LISTING

<110> Schwabe, Nikolai F
 Tan, Linda C
 Napper, Catherine E
 Fry, Jeremy W
 Pang, Susan
 Spooner, Rachel K

<120> CHIMERIC MHC PROTEIN AND OLIGOMER THEREOF

<130> S-844-US

<150> PCT/EP03/09056

<151> 2003-08-14

<160> 21

<170> PatentIn version 3.2

<210> 1

<211> 9

<212> PRT

<213> Epstein-Barr virus

<400> 1

Gly Leu Cys Thr Leu Val Ala Met Leu 1 5

<210> 2

<211> 38

<212> DNA

```
<213> Artificial
<220>
<223> Oligonucleotide (forward)
<400> 2
gcatcaccat atgatccagc gtactccaaa gattcagg
<210> 3
<211> 36
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (reverse)
<400> 3
ctacaaggat cccatgtctc gatcccactt aactat
36
<210> 4
<211> 20
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (forward)
<400> 4
taatacgact cactataggg
```

20

```
<210> 5
<211> 19
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (reverse)
<400> 5
gctagttatt gctcagcgg
19
<210> 6
<211> 15
<212> PRT
<213> Artificial
<220>
<223> Synthetic Construct
<400> 6
Ser Leu Asn Asp Ile Phe Glu Ala Gln Lys Ile Glu Trp His Glu
1
                                   10
                                                      15
<210> 7
<211> 15
```

<212> PRT

<213> Artificial

```
<220>
<223> Synthetic Construct
<400> 7
Pro Gln Pro Gln Pro Lys Pro Gln Pro Lys Pro Glu Pro Glu Thr
1 . 5
                                  10
                                                     15
<210> 8
<211> 80
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (forward)
<400> 8
taaagcttca gggccagagc ccgttgggct cagacctggg cccgcagatg cttcgggaac
60
tgcaggaaac caacgcggcg
80
<210> 9
<211> 81
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (reverse)
```

<400> 9

```
gaacgtgatc tccctgacct gctgccgcag cagctcccgc acgtcctgca gcgccgcgtt
60
ggtttcctgc agttcccgaa g
81
<210> 10
<211> 81
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (forward)
<400> 10
ctgcaggacg tccgggagct gctgcggcag caggtcaggg agatcacgtt cctgaaaaac
60
acggtgatgg agtgtgacgc g
81
<210> 11
<211> 80
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (reverse)
<400> 11
tacggccgca cgctgggtag gccggtgcgt actgactgct gcatcccgca cgcgtcacac
60
```

```
tccatcaccg tgtttttcag
80
<210> 12
<211> 108
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (forward)
<400> 12
tgcgggatgc agcagtcagt acgcaccggc ctacccagcg tacggccgcc gcagccgcag
60
ccgaaaccgc agccgaaacc ggaaccggaa actagtttga acgacatc
108
<210> 13
<211> 96
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (reverse)
<400> 13
tactcgagtt cgtgccattc gattttctga gcctcgaaga tgtcgttcaa actagtttcc
60
```

```
96
<210> 14
<211> 72
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (forward)
<400> 14
gatccggtgg tggtggttct ggtggtggtg gttctggtgg tggtggttct ggtggtggtg
60
gttctggtgg ta
72
<210> 15
<211> 72
<212> DNA
<213> Artificial
<220>
<223> Oligonucleotide (reverse)
<400> 15
agettaceae cagaaceaee accaecagaa ceaecaee cagaaceaee accaecagaa
60
ccaccaccac cg
72
```

ggttccggtt tcggctgcgg tttcggctgc ggctgc

<210> 16 <211> 25 <212> PRT <213> Artificial <220> Synthetic Construct <223> <400> 16 Gly Ser Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly 1 5 10 15 Ser Gly Gly Gly Ser Gly Gly Lys 20 <210> 17

<210> 17 <211> 24 <212> PRT <213> Artificial

<220>

<400> 17

<223> Synthetic Construct

Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Ser 10 15

## Gly Gly Gly Ser Gly Gly Lys 20

<210> 18

<211> 22

<212> DNA

<213> Artificial

<220>

<223> Oligonucleotide (forward)

<400> 18

gagacatggg aggtggtggt gg

22

<210> 19

<211> 22

<212> DNA

<213> Artificial

<220>

<223> Oligonucleotide (reverse)

<400> 19

ccaccaccac ctcccatgtc tc

22

<210> 20

<211> 35

<212> DNA

<213> Artificial

```
<220>
<223> Oligonucleotide (forward)

<400> 20
gcatcaccat gggttctcac tctatgaggt atttc
35

<210> 21
<211> 37
<212> DNA
<213> Artificial

<220>
<223> Oligonucleotide (reverse)

<400> 21
gcatacggat ccttacggct cccatctcag ggtgagg
37
```